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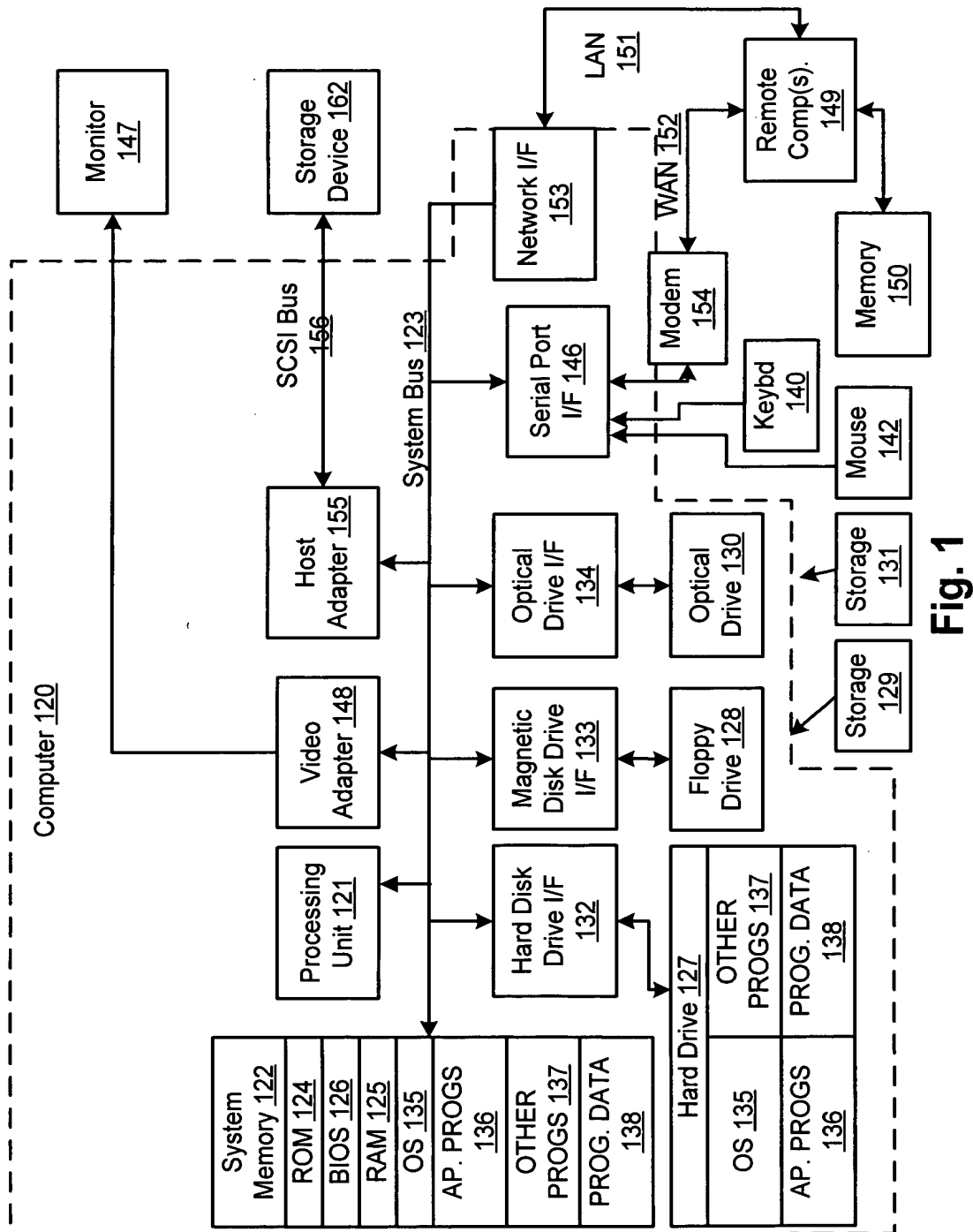
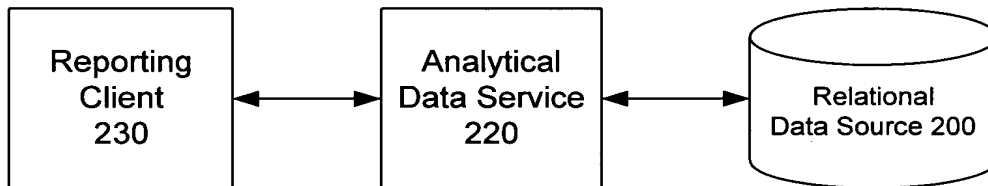


Fig. 1

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Fig. 2



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Fig. 3

INCOME 300			
Account 302a	Month 302b	Location 302c	Value ("\$\$") 302d
A	Jan	San Francisco	2
A	Jan	Los Angeles	3
A	Jan	San Diego	1
A	Feb	San Francisco	4
A	Feb	Los Angeles	5
A	Feb	San Diego	2
A	March	San Francisco	6
A	March	Los Angeles	7
A	March	San Diego	3

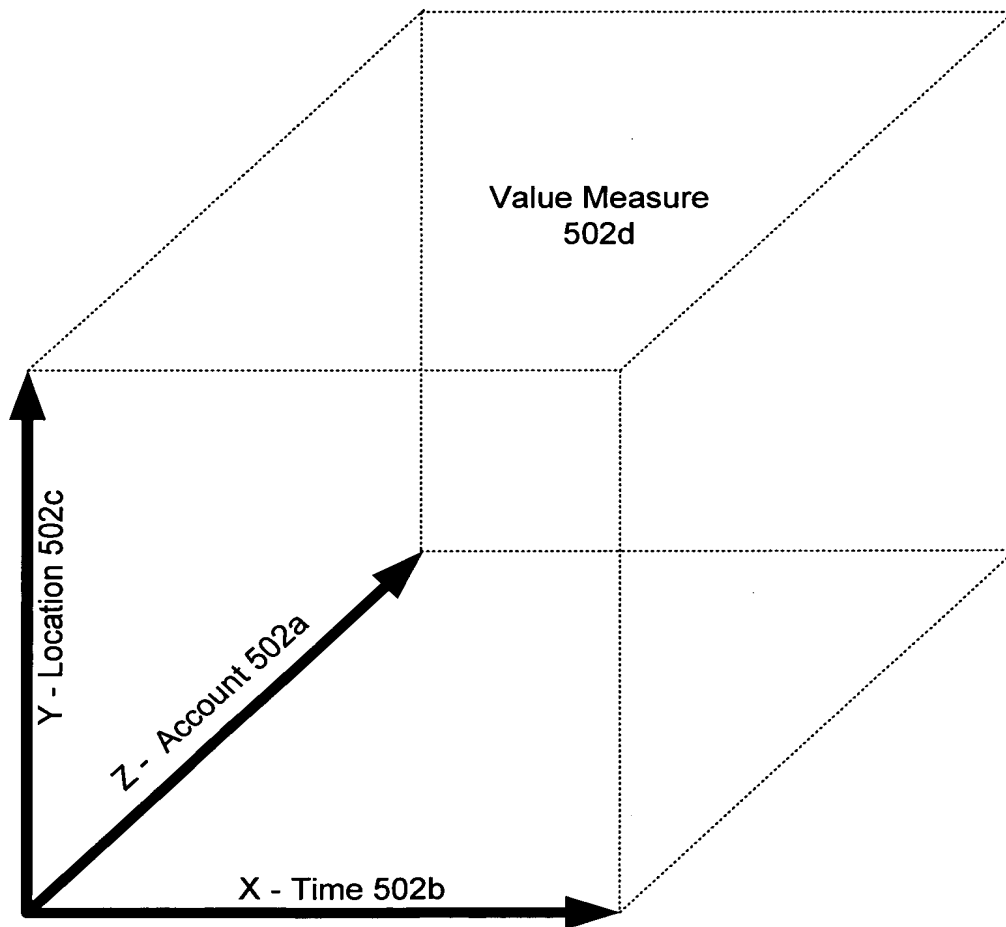
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Fig. 4

BALANCES 400			
Account 402a	Month 402b	Location 402c	Value ("\$\$") 402d
B	Jan	San Francisco	3
B	Jan	Los Angeles	9
B	Jan	San Diego	6
B	Feb	San Francisco	7
B	Feb	Los Angeles	3
B	Feb	San Diego	9
B	March	San Francisco	1
B	March	Los Angeles	2
B	March	San Diego	2

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Fig. 5



500

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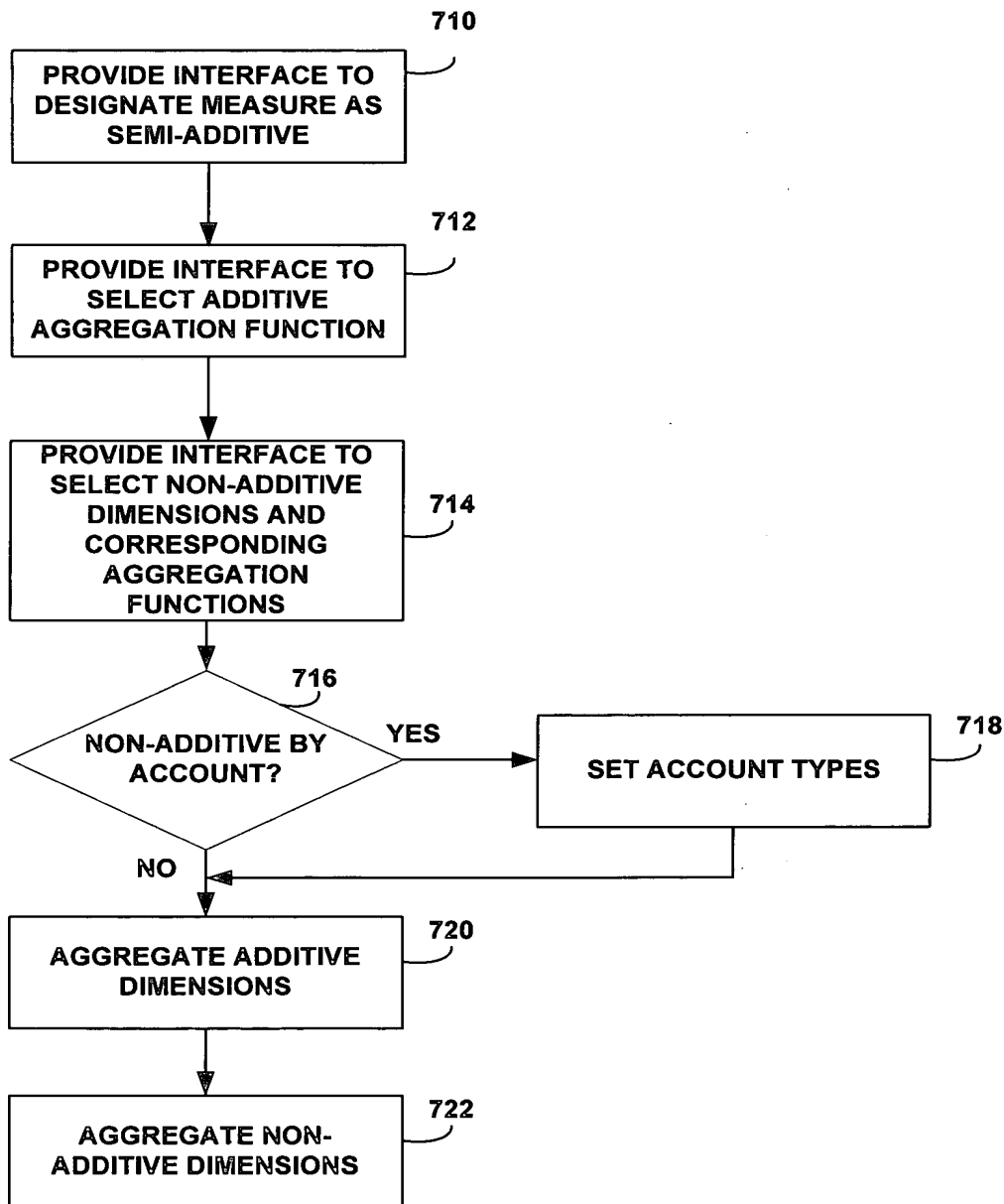
Fig. 6

Location 502c	State 506c	City 504c					
	California	San Diego	1 / 6	2 / 9	3 / 2	Month 504b	
		Los Angeles	3 / 9	5 / 3	7 / 2		Quarter 506b
		San Francisco	2 / 3	4 / 7	6 / 1		
		Jan	Feb	March			
		First					
		Time 502b					

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Fig. 7



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Fig. 8

Interface 800	
Value 502d	<input checked="" type="radio"/> Semi-Additive <input type="radio"/> Fully Additive

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Fig. 9

Interface 900																											
Additive Aggregation Function	<table border="1"><tr><td>SUM</td><td>905</td></tr></table>	SUM	905																								
SUM	905																										
Time 502b	<table border="1"><tr><td>Drop Down Menu 910a</td><td>▼</td></tr><tr><td colspan="2">Additive</td></tr><tr><td colspan="2">Null</td></tr><tr><td colspan="2">Average of Children</td></tr><tr><td colspan="2">First Child</td></tr><tr><td colspan="2">Last Child</td></tr><tr><td colspan="2">First Non-Empty Child</td></tr><tr><td colspan="2">Last Non-Empty Child</td></tr><tr><td colspan="2">By Account</td></tr><tr><td colspan="2">Sum</td></tr><tr><td colspan="2">Min</td></tr><tr><td colspan="2">Max</td></tr><tr><td colspan="2">Count</td></tr></table>	Drop Down Menu 910a	▼	Additive		Null		Average of Children		First Child		Last Child		First Non-Empty Child		Last Non-Empty Child		By Account		Sum		Min		Max		Count	
Drop Down Menu 910a	▼																										
Additive																											
Null																											
Average of Children																											
First Child																											
Last Child																											
First Non-Empty Child																											
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By Account																											
Sum																											
Min																											
Max																											
Count																											
Location 502c	<table border="1"><tr><td>Drop Down Menu 910b</td><td>▼</td></tr><tr><td colspan="2">Additive</td></tr><tr><td colspan="2">Null</td></tr><tr><td colspan="2">Average of Children</td></tr><tr><td colspan="2">First Child</td></tr><tr><td colspan="2">Last Child</td></tr><tr><td colspan="2">First Non-Empty Child</td></tr><tr><td colspan="2">Last Non-Empty Child</td></tr><tr><td colspan="2">By Account</td></tr><tr><td colspan="2">Sum</td></tr><tr><td colspan="2">Min</td></tr><tr><td colspan="2">Max</td></tr><tr><td colspan="2">Count</td></tr></table>	Drop Down Menu 910b	▼	Additive		Null		Average of Children		First Child		Last Child		First Non-Empty Child		Last Non-Empty Child		By Account		Sum		Min		Max		Count	
Drop Down Menu 910b	▼																										
Additive																											
Null																											
Average of Children																											
First Child																											
Last Child																											
First Non-Empty Child																											
Last Non-Empty Child																											
By Account																											
Sum																											
Min																											
Max																											
Count																											

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Fig. 10

Interface 1000																			
Account A	<table border="1"><tr><td>Drop Down Menu 1010a</td><td>▼</td></tr><tr><td colspan="2">Income</td></tr><tr><td colspan="2">Expense</td></tr><tr><td colspan="2">Flow</td></tr><tr><td colspan="2">Balance</td></tr><tr><td colspan="2">Asset</td></tr><tr><td colspan="2">Liability</td></tr><tr><td colspan="2">Statistical</td></tr><tr><td colspan="2">Missing</td></tr></table>	Drop Down Menu 1010a	▼	Income		Expense		Flow		Balance		Asset		Liability		Statistical		Missing	
Drop Down Menu 1010a	▼																		
Income																			
Expense																			
Flow																			
Balance																			
Asset																			
Liability																			
Statistical																			
Missing																			
Account B	<table border="1"><tr><td>Drop Down Menu 1010b</td><td>▼</td></tr><tr><td colspan="2">Income</td></tr><tr><td colspan="2">Expense</td></tr><tr><td colspan="2">Flow</td></tr><tr><td colspan="2">Balance</td></tr><tr><td colspan="2">Asset</td></tr><tr><td colspan="2">Liability</td></tr><tr><td colspan="2">Statistical</td></tr><tr><td colspan="2">Missing</td></tr></table>	Drop Down Menu 1010b	▼	Income		Expense		Flow		Balance		Asset		Liability		Statistical		Missing	
Drop Down Menu 1010b	▼																		
Income																			
Expense																			
Flow																			
Balance																			
Asset																			
Liability																			
Statistical																			
Missing																			

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Fig. 11

Location 502c	State 506c		City 504c				
	California		San Diego	6 / 18	11 / 19	16 / 5	
	San Francisco	Los Angeles					
			Jan	Feb	March	Month 504b	
			First				Quarter 506b
			Time 502b				

1100

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Fig. 12

Location 502c	State 506c	City 504c					
	California	San Diego	6 / 2				
		Los Angeles	15 / 2				
		San Francisco	12 / 1				
			Jan	Feb	March	Month 504b	
			First				Quarter 506b
			Time 502b				

1200